

SEQUENCE LISTING

<110> LEXOW, Preben
<120> SEQUENCING METHOD USING MAGNIFYING TAGS
<130> Q-64884
<140> Cont. of PCT/GB99/04417
<141> 2001-06-22
<150> PCT/GB99/04417
<151> 1999-12-23
<150> NO 19996339
<151> 1999-09-10
<150> NO 19996338
<151> 1999-08-26
<150> NO 19996337
<151> 1999-06-15
<150> NO 19996336
<151> 1999-06-11
<150> NO 19996335
<151> 1999-04-19
<150> NO 19996334
<151> 1999-04-16
<150> NO 19996333
<151> 1999-04-14
<150> NO 19996332
<151> 1999-04-13
<150> NO 19996331
<151> 1999-03-19
<150> NO 19996330
<151> 1999-02-26
<150> NO 19986133
<151> 1998-12-23
<160> 17
<170> PatentIn version 3.0
<210> 1
<211> 4
<212> DNA
<213> synthetic construct
<400> 1

aaaa

4

<210> 2
<211> 4
<212> DNA
<213> synthetic construct

<400> 2
tttt

4

<210> 3
<211> 5
<212> DNA
<213> synthetic construct

<400> 3

atgtt

5

<210> 4
<211> 4
<212> DNA
<213> synthetic construct

<220>

<221> Unsure
<222> (2)..(4)
<223> n at positions 2, 3 and 4 is a or g or c or t

<400> 4

annn

4

<210> 5
<211> 4
<212> DNA
<213> synthetic construct

<220>

<221> unsure
<222> (2)..(4)
<223> n at position 2, 3 and 4 is a or g or c or t

<400> 5
tnnn

4

<210> 6
<211> 4
<212> DNA
<213> synthetic construct

<220>

<221> unsure
<222> (2)..(4)
<223> n at positions 2, 3 and 4 is a or g or c or t

<400> 6
cnnn

4

<210> 7
<211> 4
<212> DNA
<213> synthetic construct

<220>
<221> unsure
<222> (2)..(4)
<223> n at positions 2, 3 and 4 is a or g or c or t

<400> 7
gnnn

4

<210> 8
<211> 4
<212> DNA
<213> synthetic construct

<400> 8
aaac

4

<210> 9
<211> 4
<212> DNA
<213> synthetic construct

<400> 9
tttg

4

<210> 10
<211> 4
<212> DNA
<213> synthetic construct

<400> 10
gttt

4

<210> 11
<211> 64
<212> DNA
<213> synthetic construct

<220>

<221> unsure
<222> (8)..(30)
<223> n at positions 8-30 is a or g or c or t

<220>
<221> unsure
<222> (39)..(60)
<223> n at positions 36-60 is a or g or c or t

<400> 11
agctgtgann nnnnnnnnnn nnnnnnnnnn agtctgcann nnnnnnnnnn nnnnnnnnnn 60
tgac 64

<210> 12
<211> 8
<212> DNA
<213> synthetic construct

<400> 12
aaaaaaaa 8

<210> 13
<211> 8
<212> DNA
<213> synthetic construct

<400> 13
aaaaaaaaac 8

<210> 14
<211> 8
<212> DNA
<213> synthetic construct

<400> 14
tttttttt 8

<210> 15
<211> 9
<212> DNA
<213> synthetic construct

<400> 15
acgtgagct 9

<210> 16
<211> 4
<212> DNA
<213> synthetic construct

<400> 16
acgt

4

```
<210> 17
<211> 4
<212> DNA
<213> synthetic construct.
```

<400> 17
atgc

4